Title (en)

POWER SAVING SIGNALS IN WIRELESS COMMUNICATION

Title (de)

ENERGIEEINSPARUNGSSIGNALE IN DRAHTLOSER KOMMUNIKATION

Title (fr)

SIGNAUX D'ÉCONOMIE D'ÉNERGIE DANS UNE COMMUNICATION SANS FIL

Publication

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Application

**EP 19765357 A 20190819**

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- US 2019047094 W 20190819

Abstract (en)

[origin: WO2020037319A1] Systems, methods, and devices for addressing power savings signals in wireless communication. A wireless transmit receive unit (WTRU) may monitor for an energy saving signal (ESS) while the WTRU is asleep (e.g., prior to a discontinuous reception (DRX) ON duration that includes one or more search spaces). The WTRU may measure the energy of the ESS. If the ESS is below a threshold, the WTRU fallback to a default operation or continue in a current operating mode (e.g., remain asleep to save power). If the ESS is above a threshold, the ESS may be received using a coverage enhancement (CE) level based on a parameter associated with a search space. The parameter may be the highest aggregation level of the one or more search spaces.

IPC 8 full level

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CPC (source: EP KR US)

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